

## Exhibit L

U.S. Patent No. 6,681,261			
Claim No(s).	Claim Term	NetApp's Proposed Construction and Supporting Evidence	Sun's Proposed Construction and Supporting Evidence
1 & 7	"data signal bus including a plurality of signal lines" and "signal bus"	<p><b>PROPOSED CONSTRUCTION:</b> A structure made up of one or more wires that forms a common distribution channel for signals and/or data to be distributed to multiple components that are connected in parallel on the bus and that do not form part of the signal path.</p> <p><b>INTRINSIC EVIDENCE</b></p> <ul style="list-style-type: none"> <li>• See 12:14-44; Fig. 1 and accompanying text.</li> </ul> <p><b>EXTRINSIC EVIDENCE</b></p> <ul style="list-style-type: none"> <li>• See '864 File History at Apr. 24, 1996 Appeals Brief at 5-8; '864 File History at Feb. 23, 1994 Response to Office Action at 3-4, 5-6.</li> <li>• Gilbert Held, <u>Dictionary of Communications Technology</u> (1998): <b>backplane bus</b> A collection of electrical wiring and connectors that interconnect modules inserted into a computer system or other electronic device</li> <li>• Gilbert Held, <u>Dictionary of Communications Technology</u> (1998): <b>Bus, buss</b> 1. In general, a data path shared by many devices such as the input/output bus in a computer. 2. In LAN technology, a linear network topology (a diagram is included showing the linear network topology).</li> </ul>	<p><b>PROPOSED CONSTRUCTION:</b> "electrical conductors assigned to transmit data signals supplied by a port"</p> <p><b>EVIDENCE:</b></p> <ul style="list-style-type: none"> <li>• '261 Patent at Abstract, Figs 1, 2, 3, 6, 7, 8, 12 and associated disclosures. Col. 5:40-6:6; Col. 6:7-25; Col. 12:14-40; Col. 13: 48-52.</li> <li>• '864 Prosecution History (US Pat. No. 6,275,864), Appeal Brief dated April 22, 1996.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>

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Claim No(s).	Claim Term	NetApp's Proposed Construction and Supporting Evidence	Sun's Proposed Construction and Supporting Evidence
		<ul style="list-style-type: none"> <li>• Xerxes Mazda and Fraidoon Mazda, <u>The Focal Illustrated Dictionary of Telecommunications</u> (1999): <b>bus</b>: A data <i>channel</i> which is shared by several users. This is normally a physical <i>link</i> connecting several devices and it be made from copper or <i>optical fibre</i>. A bus can connect different cards within a piece of equipment (e.g. backplane bus) or it can connect several pieces of equipment on a <i>network</i> (e.g. LAN).</li> <li>• Martin H. Weik, DSc., <u>Communications Standard Dictionary</u> (1989): <b>bus 1</b>. One or more <i>conductors</i> that serve as a common <i>connection</i> for a related group of devices.</li> <li>• Mitch Tulloch and Ingrid Tulloch, <u>Microsoft Encyclopedia of Networking</u> 193-95 (2002)</li> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul>	

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Claim No(s).	Claim Term	NetApp's Proposed Construction and Supporting Evidence	Sun's Proposed Construction and Supporting Evidence
1, 12	"programmable switching mechanism"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> A software controlled mechanism for configurably connecting the components of a local area network.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 3:4-25; 5:9-17; 6:25-34; 7:4-34; 62-8:8; 19:10-61; 23:40-25:53; Figs. 1 and 17 and accompanying text.</li> </ul> <p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See '864 File History at May 11, 1995 Response to Office Action at 3-4; '864 File History at Apr. 24, 1996 Appeals Brief at 2-4, 12-13; '864 File History at Apr. 24 1996 Amendment After Final at 2.</li> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on an evidence identified by Sun.</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> "software controlled switching mechanism"</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Col. 3:4-9; Col. 5: 8-17; Col. 5:40- 6:6; Col. 7: 4-44; Col. 15: 27-67; Figures 2, 6, and 12 and associated disclosures.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>
7, 12	"wiring manager"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> A component that handles switching functions and the configuration of network nodes into a logical network.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 1:52-63; 1:66-2:11; 3:4-25; 4:28-5:40; Fig. 1 and accompanying text.</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> "a switch"</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Abstract; Col. 4:31-35; Col. 5: 40 – 7: 60; Figs 1-5 and associated disclosures.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> </ul>

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Claim No(s).	Claim Term	NetApp's Proposed Construction and Supporting Evidence	Sun's Proposed Construction and Supporting Evidence
		<p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See '864 File History at Apr. 24, 1996 Appeals Brief at 2-4.</li> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul>	<ul style="list-style-type: none"> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>
2, 3, 5, 6, 10	"matrix switch"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> A switching mechanism that enables the transmission of messages from any one of its inputs to any one or more of its outputs.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 1:66-2:11; 2:47-3:3; 5:9-16; 5:41-7:60; 13:33-53; Figs. 2-4 and accompanying text</li> </ul> <p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See '864 File History at Apr. 24, 1996 Appeals Brief at 2-4, 9-10</li> <li>• Nathan J. Muller, <u>Desktop Encyclopedia of Voice and Data Networking</u>, 341 (2000).</li> <li>• Gilbert Held, <u>Dictionary of Communications Technology</u> (1998): <b>matrix switch</b> A device that allows any input to be cross-connected to any output.</li> <li>• Mitch Tulloch and Ingrid Tulloch, <u>Microsoft Encyclopedia of Networking</u> 746-</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> Sun contends this term does not require construction because the term is clear on its face. However, if the Court decides the construe this term, the term should be construed to mean: "a switch electrically coupling ports."</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Col. 2: 49- 3:3; Col. 5:8-17; Col. 6: 7-Col. 7: 60; and FIGs 2-6 and associated disclosure.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>

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		<p>47 (2002).</p> <ul style="list-style-type: none"> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul>	
5, 10	"register"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> A high speed device that temporarily stores a small amount of data.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 2:57-60; 7:4-60; 17:3-22; Figs. 6 and 9-10 and accompanying text.</li> </ul> <p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See '864 File History at Feb. 23, 1994 Response to Office Action at 4.</li> <li>• <u>Microsoft Press Computer Dictionary</u> (1991) <b>register</b> A small, named region of high-speed memory located within a microprocessor or any electronic device capable of storing binary data. A register is usually large enough to hold only a few bytes of information and is reference in programs by a name such as AX or SP. It is used as a holding area for specific, sometimes critical, pieces of data or information related to activities going on within the system. For example, a register</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> Sun contends this term does not require construction because the term is clear on its face. However, if the Court decides the construe this term, the term should be construed to mean: "a storage element."</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Col. 2: 60-64; Col. 6:44 – 7:60; Col. 15: 6 – 17:22; FIGs 8, 9, 10, 11, and 15 and associated disclosures.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>

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		<p>might be used to hold the results of an addition operation or to hold the address of a particular location in the computer's memory.</p> <ul style="list-style-type: none"> <li>• <u>Vocabulary for Data Processing, Telecommunications, and Office Systems</u> (1981) <b>register</b>. (1) (ISO) A storage device, having a specified storage capacity such as a bit, a byte, or a computer word, and usually intended for a special purpose.</li> <li>• Donald D. Spencer, <u>The Illustrated Computer Dictionary</u> (1986) <b>register (R)</b> High-speed device used in a central processing unit for temporary storage of small amounts of data or intermittent results during processing.</li> <li>• Frank Hargrave, <u>Hargrave's Communication Dictionary</u> (2001) <b>register (1)</b> A type of memory used to store active data, control information, or status information. Various bits in the register may be read-write, read only, or write only. (not all bits in the register need be the same type of memory). Registers are very fast compared to conventional random access memory (RAM) in a computer: typically two registers can be read and a third written (all in a single machine cycle). RAM memory, in contrast, may require several machine cycles for a single access. Typically, only a few registers are</li> </ul>	

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		<p>associated with a central processing unit (CPU); in contrast, there are millions of words of main memory (RAM. Computers typically contain a variety of registers. General-purpose registers, on the other hand, perform special functions, such as hold the instruction being executed, the address of a storage location, or data being retrieved from or sent to storage.</p> <ul style="list-style-type: none"> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul>	
6, 7	"passive backplane"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> An electronic circuit board with no active components but having at least one "data signal bus" (as construed herein) and circuitry and sockets into which additional electronic devices on other circuit boards or cards can be plugged.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 2:12-17; 3:4-25; 4:44-56; 5:41-62; 11:45-51; 12:13-13:23; 13:25-32; Fig. 1 and accompanying text.</li> </ul> <p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See '864 File History at Feb. 23, 1994 Response to Office Action at 5-6.</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> Sun contends this term does not require construction because the term is clear on its face. However, if the Court decides the construe this term, the term should be construed to mean:</p> <p>"a circuit board having conductors to transmit signals supplied by ports."</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Abstract; Col. 3:12-25; Col. 4: 44-56; FIGs 1 and 2 and associated disclosures.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of</li> </ul>

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6	"selectively connectable"	<p><b><u>PROPOSED CONSTRUCTION:</u></b> The module, though physically connected to the backplane, can be removed from the signal path.</p> <p><b><u>INTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• See 16:30-57; 22:40-51.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul> <p><b><u>EXTRINSIC EVIDENCE</u></b></p> <ul style="list-style-type: none"> <li>• Dr. Anthony Acampora may testify concerning the meaning of this term to one of skill in the art in the context of its use in the '630 patent.</li> <li>• NetApp reserves the right to rely on any evidence identified by Sun.</li> </ul>	<p><b><u>PROPOSED CONSTRUCTION:</u></b> Sun contends this term does not require construction because the term is clear on its face. However, if the Court decides the construe this term, the term should be construed to mean: "programmably connectable."</p> <p><b><u>EVIDENCE:</u></b></p> <ul style="list-style-type: none"> <li>• '261 patent: Col. 2: 14-35; Col. 5: 40 –7:60; Figs 1-5 and associated disclosures.</li> <li>• Testimony by experts called by Sun, including Dr. Levy, concerning the meaning of this term to one of skill in the art in the context of its use in the '261 patent.</li> <li>• Sun reserves the right to rely on any evidence identified by NetApp.</li> </ul>